# **Wetlands Applications Decision Report**

COV 1/58/50

Decisions Taken 01/20/2020 to 01/26/2020

# **DISCLAIMER:**

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

### **APPEAL:**

Any party aggrieved by a decision may file an appeal within 30 days of the date of this decision as specified in RSA 482-A:10, RSA 21-O:14, and the rules adopted by the Wetlands Council, Env-WtC 100-200.

The appeal must be filed directly with the Council, c/o the Council Appeals Clerk, who may be contacted at (603) 271-6072 or atappeals@des.nh.gov. The notice of appeal must set forth fully every ground upon which it is claimed that the decision complained of is unlawful or unreasonable. Only those grounds set forth in the notice of appeal can be considered by the council.

MINOR IMPACT PROJECT
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2019-02202

TOWN OF HAMPTON DPW

01/20/2020 to 01/26/2020

#### **HAMPTON** Unnamed T

Requested Action:

Retain 3,344 square feet of jurisdictional area to include 3,169 square feet of temporary impact and 175 square feet of permanent impact within the bed and banks of a unnamed perennial stream along 274 linear feet to replace failed culverts beneath Park Avenue and the failed culvert beneath the access road to Tuck Field.

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### CONFIRM EMERGENCY AUTHORIZATION

Retain 3,344 square feet of jurisdictional area to include 3,169 square feet of temporary impact and 175 square feet of permanent impact within the bed and banks of a unnamed perennial stream along 274 linear feet to replace failed culverts beneath Park Avenue and the failed culvert beneath the access road to Tuck Field.

2019-02778

**MERLINO, JOSEPH** 

#### WOODSTOCK Unnamed Stream

Requested Action:

Dredge and fill 5,706 square feet (SF) of forested wetlands and 24 SF within the bed and bank of an unnamed intermittent stream (Tier 1, impacting 24 linear feet (LF)) to install a pair of 3 foot diameter culverts, half-embedded, for a residential driveway crossing. In addition, temporarily impact 810 SF of forested wetland to accommodate construction access and sedimentation and turbidity controls.

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### APPROVE PERMIT

Dredge and fill 5,706 square feet (SF) of forested wetlands and 24 SF within the bed and bank of an unnamed intermittent stream (Tier 1, impacting 24 linear feet (LF)) to install a pair of 3 foot diameter culverts, half-embedded, for a residential driveway crossing. In addition, temporarily impact 810 SF of forested wetland to accommodate construction access and sedimentation and turbidity controls.

- 1. All work shall be in accordance with plans by Michael A. Lambert, Environmental Scientist dated August 30, 2019 and revised on January 21, 2020, received electronically by the NHDES on January 21, 2020.
- 2. Not less than five (5) state business days prior to starting work authorized by this permit, the permittee shall notify the NHDES Wetlands Bureau and the local conservation commission in writing of the date on which work under this permit is expected to start.
- 3. Work within the wetlands, shall be done during periods of low flow only. The permittee shall monitor local weather forecasts to avoid working during or following precipitation events. All in-stream work shall be conducted in a manner that will not cause or contribute to any violations of surface water quality standards in RSA 485-A or NH Code Admin. Rules Env-Wq 1700
- 4. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized. Erosion

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control products shall be installed per manufacturers recommended specifications.

- 6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 7. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A.
- 8. Extreme precautions shall be taken within riparian areas to prevent unnecessary removal of vegetation during construction. Areas cleared of vegetation should be replanted with seedlings of like native species and seeded with a conservation mix and mulched within three (3) days of the completion of the disturbance.
- 9. No machinery shall enter the water.
- 10. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
- 11. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
- 12. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
- 13. Dredged materials, whether to be stockpiled or disposed of, shall be dewatered in sedimentation basins lined with siltation and erosion controls, and located outside of areas subject to RSA 482-A jurisdiction.
- 14. The turbidity controls shall be entirely removed within 2 days after work within the controls is completed and water has returned to normal clarity.
- 15. Precautions shall be taken to prevent import or transport of soil or seed stock containing nuisance or invasive species such as Purple Loosestrife, Knotweed, or Common Reed. The contractor responsible for work shall appropriately address invasive species in accordance with the NH Department of Transportation Best Management Practices for the Control of Invasive and Noxious Plant Species (2018).
- 16. To prevent the introduction of invasive plant species to the site, the permittee's contractor(s) shall clean all soils and vegetation from construction equipment and matting before such equipment is moved to the site. Restoration shall not be considered successful if sites are invaded by nuisance species during the first full growing season following the completion of construction. The permittee shall submit a remediation plan to NHDES that proposes measures to be taken to eradicate nuisance species.
- 17. Only native plant species shall be used to revegetate the riverbank.
- 18. A Certified Wetlands Scientist or Qualified Professional, as applicable, shall monitor the project during construction to verify that all work is done in accordance with the approved plans and narratives, adequate siltation and erosion controls are properly implemented, and no water quality violations occur. A follow-up report including photographs of all stages of construction shall be submitted to the NHDES Wetlands Program within 60 days of final site stabilization.

# With Findings:

- 1. This is a Minor Project per NH Administrative Rules Env-Wt 303.03(h), alteration of between 3,000 SF and less than 20,000 SF in swamps or wet meadows and Env-Wt 303.03(l), alteration of the course of or disturbance of less than 200 LF, measured along the thread of the channel, of an intermittent, non-tidal stream channel, or its banks provided construction is performed during periods of non-flow.
- 2. The project will provide access for a single-family residential home to be constructed on the property.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Rule Env-Wt 302.03 as they will only impact the stream bed and bank and wetlands to the degree necessary.
- 4. The applicant has demonstrated by plan and example that each factor listed in Rule Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project. Three alternatives were evaluated which had greater impacts.
- 5. There were no comments regarding the project received from the Town of Woodstock Conservation Commission, abutters or the public.
- 6. In a review letter dated August 22, 2019, the NH Natural Heritage Bureau stated that there are no records of sensitive species in the vicinity of the proposed project.
- 7. The proposed stream crossing complies with the stream crossing rules found in Env-Wt 900.

2019-02789

CERULLO, BRUCE LYNCH, KRISTEN

**NEW LONDON SUNAPEE LAKE** 

01/20/2020 to 01/26/2020

### Requested Action:

Remove an existing 6 foot x 40 foot seasonal pier and install two 6 foot x 34 foot seasonal piers connected by a 6 foot x 10 foot connecting walkway in a U-shaped configuration and accessed by a 6 foot x 6 foot walkway and install a single seasonal personal watercraft lift on 204 feet of frontage along Sunapee Lake in New London.

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#### APPROVE PERMIT

Remove an existing 6 foot x 40 foot seasonal pier and install two 6 foot x 34 foot seasonal piers connected by a 6 foot x 10 foot connecting walkway in a U-shaped configuration and accessed by a 6 foot x 6 foot walkway and install a single seasonal personal watercraft lift on 204 feet of frontage along Sunapee Lake in New London.

#### With Conditions:

- 1. All work shall be in accordance with revised plans by Richard Green revision dated November 5, 2019 and received by the NH Department of Environmental Services (NHDES) on January 16, 2020.
- 2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the NHDES Wetlands Program by certified mail, return receipt requested.
- 3. The pre-existing 6 foot x 40 foot seasonal pier shall be completely removed from the frontage prior to the installation of any new structure on the frontage.
- 4. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
- 5. Work authorized shall be carried out such that there are no discharges in or to spawning or nursery areas during spawning seasons. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.
- 6. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
- 7. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 8. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- All construction-related debris shall be placed outside of the areas subject to RSA 482-A.
- 10. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 feet from the abutting property lines or the imaginary extension of those lines into the water.
- 11. Any subdivision of the property frontage will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
- 12. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 13. No portion of the seasonal piers shall extend more than 40 feet from the shoreline at full lake elevation.
- 14. All seasonal structures shall be removed for the non-boating season.
- 15. This permit shall not preclude NHDES from initiating appropriate action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by or on behalf of the permittee were not previously permitted or grandfathered.

### With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d)(3), construction of a 3 slip docking system.
- 2. The applicant has an average of 204 feet of shoreline frontage along Lake Sunapee in New London.
- 3. A maximum of 3 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
- 4. The proposed docking facility will provide 3 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.
- 5. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 6. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 7. This application was filed and deemed complete prior to December 15, 2019, and therefore, was reviewed for compliance with Administrative Rules Chapters Env-Wt 100 900 in effect on the date of filing.

For Actions Taken 01/

01/20/2020 to 01/26/2020

#### 2019-02895

#### **L & G BERUBE REALTY TRUST**

### **SWANZEY**

#### Requested Action

Dredge and fill 315 square feet within the bed and bank of an intermittent stream to provide access for commercial development.

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#### DENY PERMIT-INSUFFICIENT & UNTIMELY RESP

Dredge and fill 315 square feet within the bed and bank of an intermittent stream to provide access for commercial development.

# With Findings:

- 1. A request for additional information dated November 14, 2019, addressed to the applicant and agent of record, clearly identified the requirement that the applicant submit additional information to NHDES within 60 days of the request. An extension to provide the applicant additional time to respond was not requested.
- 2. Pursuant to RSA 482-A:3, XIV(a)(2), if the requested additional information is not received by NHDES within 60 days of the request or the date specified in the time extension agreement, NHDES shall deny the application.
- NHDES did not receive the requested additional information by January 13, 2019, the deadline specified in the time extension agreement, and therefore the application has been denied.

### 2019-03631

### SKOG REVOCABLE TRUST

### WAKEFIELD PROVINCE LAKE

### Requested Action:

Temporarily impact 347 square feet of bank in order to replace 51 linear feet of failed rock retaining wall with pre-cast concrete retaining wall, install an additional retaining wall at the top of bank with a stone infiltration trench and native plantings along approximately 51 linear feet of shoreline frontage along Province Lake in Wakefield.

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### APPROVE PERMIT

Temporarily impact 347 square feet of bank in order to replace 51 linear feet of failed rock retaining wall with pre-cast concrete retaining wall, install an additional retaining wall at the top of bank with a stone infiltration trench and native plantings along approximately 51 linear feet of shoreline frontage along Province Lake in Wakefield.

- 1. All work shall be in accordance with plans by Fox Survey Company dated November 2019 and received by NH Department of Environmental Services (NHDES) on November 19, 2019.
- 2. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
- 3. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
- 4. Replacement of existing retaining wall shall be performed "in the dry" during drawdown of waters, and shall result in no change in length.
- 5. The proposed retaining wall shall be constructed landward of the shoreline defined by the elevation of normal high water so as not to create land in public water.
- 6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work

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site has returned to normal clarity.

- 7. All excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
- 8. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 9. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
- 10. This permit shall not preclude NHDES from initiating appropriate action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by or on behalf of the permittee were not previously permitted or grandfathered.
- 11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
- 12. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a)(2)(D)(iv).
- 13. A combination of trees, shrubs and ground covers representing the density and species diversity of the vegetation present prior to construction shall be replanted beginning at a distance no greater than 5 feet landward from the beach area.
- 14. The permittee/permittee's contractor shall revegetate the disturbed area with native plantings within 30 days following completion of the project. The regeneration of ground cover shall not be suppressed by the use of bark mulch or other man-made materials.
- 15. Any native vegetation damaged or removed as a result of the project shall be replaced within 30 days following completion of the project.

### With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(k), projects that disturb between 50 and 200 linear feet, measured along the shoreline of a lake or pond.
- 2. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 3. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

#### 2019-03716

### **TOWN OF NEW LONDON**

# **NEW LONDON PLEASANT LAKE**

Requested Action:

Remove existing wooden posts and install 800 linear feet of linear guardrail on the north side of Bunker Road along the top of bank of Pleasant Lake in New London.

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#### APPROVE PERMIT

Remove existing wooden posts and install 800 linear feet of linear guardrail on the north side of Bunker Road along the top of bank of Pleasant Lake in New London.

- 1. All work shall be in accordance with plans by Horizons Engineering dated November 2019, as received by DES on December 3, 2019.
- 2. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
- 3. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
- 4. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 5. All excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.

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- 6. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 7. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
- 8. This permit shall not preclude DES from initiating appropriate action if DES later determines that any of the structures depicted as "existing" on the plans submitted by or on behalf of the permitted were not previously permitted or grandfathered.
- 9. The permittee/permittee's contractor shall revegetate the disturbed area with trees, shrubs and ground covers representing the density and species diversity of the existing stand of vegetation removed for this project, exclusive of any invasive or nuisance species.
- 10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.

### With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(n), a project located within the right-of-way of a public highway that meets the criteria of Env-wt 303.04(j).
- 2. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 3. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

### 2019-03734 KEARNS, SHAWN

### ALTON LAKE WINNIPESAUKEE

### Requested Action:

Install 3 fender piling on the north side of an existing 28 foot 4 inch x 24 foot 7 inch docking structure on an average of 95 linear feet of frontage along lake Winnipesaukee in Alton Bay, Alton.

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### Conservation Commission/Staff Comments:

12/05/19 per ConCom SUSPEND ACTION for FORTY DAYS (or until receiving a written report from this Commission) to enable us to

investigate the property.

12/23/19 per ConCom, ... Comission reviewed this application and comments to verify setbacks before approval.

### APPROVE PERMIT

Install 3 fender piling on the north side of an existing 28 foot 4 inch x 24 foot 7 inch docking structure on an average of 95 linear feet of frontage along lake Winnipesaukee in Alton Bay, Alton.

- 1. All work shall be in accordance with plans by Winnipesaukee Marine Construction dated November 21, 2019 as received by the NH Department of Environmental Services (NHDES) on December 4, 2019.
- 2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the NHDES Wetlands Program by certified mail, return receipt requested.
- 3. Work authorized shall be carried out such that there are no discharges in or to spawning or nursery areas during spawning seasons. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.
- 4. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and NH Code of Administrative Rules Env-Wg 1400 during and after construction.
- 5. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
- 6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.

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- 7. All construction-related debris shall be placed outside of the areas subject to RSA 482-A.
- 8. Any subdivision of the property frontage will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
- 9. Only those structures shown on the approved plans shall be installed or constructed along this frontage
- 10. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
- 11. This permit shall not preclude the NHDES from initiating appropriate action if the NHDES later determines that any of the structures depicted as "existing" on the plans submitted by or on behalf of the permittee were not previously permitted or grandfathered.

### With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(m), installation of tie-off piles,
- 2. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 3. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

#### 2019-03810

### DANA & CAROLYN POPE IRREVOCABLE TRUST

### TUFTONBORO LAKE WINNIPESAUKEE

#### Requested Action:

Repair existing docking structures including an existing 16 foot 4 in, x 23 foot boathouse, replenish an existing beach with 9 cubic yards of sand, and reset a fallen rock from the bank on an average of 218 feet of shoreline frontage along Lake Winnipesaukee, in Tuftonboro.

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### Conservation Commission/Staff Comments:

01/01/2020 per ConCom, "We have no objections to the issuance of this permit."

### APPROVE PERMIT

Repair existing docking structures including an existing 16 foot 4 in. x 23 foot boathouse, replenish an existing beach with 9 cubic yards of sand, and reset a fallen rock from the bank on an average of 218 feet of shoreline frontage along Lake Winnipesaukee, in Tuftonboro.

- 1. All work shall be in accordance with plans by Folsom Design and Construction Management dated December 2, 2019 as received by the NH Department of Environmental Services (DES) on December 10, 2019.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
- 3. The repairs shall maintain the size, location and configuration of the pre-existing structures.
- 4. This permit to replace or repair existing structures shall not preclude the DES from taking any enforcement action or revocation action if the DES later determines that the structures represented as "existing" were not previously permitted or grandfathered.
- 5. All dredged material and construction related debris shall be placed outside of the jurisdiction of the DES Wetlands
- 6. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
- 7. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year
- 8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.

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9. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

#### With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(j), repair an existing retaining wall that requires work within the water.
- 2. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 3. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

MINIMUM IMPACT PROJECT
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2019-03761

KING, GREGG

#### SANBORNTON HERMIT LAKE

Requested Action:

Remove an existing 6 foot x 30 foot seasonal pier and install a 6 foot x 50 foot seasonal pier on an average of 254 liner feet of shoreline frontage along Hermit Lake in Sanbornton.

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#### APPROVE PERMIT

Remove an existing 6 foot x 30 foot seasonal pier and install a 6 foot x 50 foot seasonal pier on an average of 254 liner feet of shoreline frontage along Hermit Lake in Sanbornton.

- 1. All work shall be in accordance with plans by New Hampshire Environmental Consultants LLC., dated November 20, 2019 and received by the NH Department of Environmental Services (NHDES) on December 6, 2019.
- 2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the NHDES Wetlands Program by certified mail, return receipt requested.
- 3. The pre-existing 6 foot x 30 foot pier shall be completely removed from the frontage prior to the installation of any new structure on the frontage.
- 4. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
- 5. Work authorized shall be carried out such that there are no discharges in or to spawning or nursery areas during spawning seasons. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.
- 6. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
- 7. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 8. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 9. All construction-related debris shall be placed outside of the areas subject to RSA 482-A.
- 10. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 feet from the abutting property lines or the imaginary extension of those lines into the water.
- 11. Any subdivision of the property frontage will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
- 12. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

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- 13. No portion of the seasonal pier shall extend more than 50 feet from the shoreline at full lake elevation.
- 14. All seasonal structures shall be removed for the non-boating season.

### With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(a), for the construction of a seasonal pier.
- 2. The applicant has an average of 254 feet of shoreline frontage along Hermit Lake in Sanbornton.
- 3. A maximum of 4 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
- 4. The proposed docking facility will provide 2 slips as defined per RSA 482-A.2, VIII and therefore meets Rule Env-Wt 402.13.
- 5. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 6. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- Applicant has provided the Department with evidence that the property has insufficient water depth as required by Env-Wt 402.03(b)(2).
- 8. The Department has accepted the evidence of the physical hardship and approved the extension of a seasonal pier beyond that permissible under Env-Wt 402.03(a)(1).
- 9. This application was filed and deemed complete prior to December 15, 2019, and therefore, was reviewed for compliance with Administrative Rules Chapters Env-Wt 100 900 in effect on the date of filing.

#### 2019-03801

### FARINA RICHARD M REVOCABLE TRUST

#### **DOVER**

### Requested Action:

Dredge 4,322 square feet of wet meadow wetland to construct 9,827 square foot pond with three different planting zones including a floating leaved plant zone, an emergent vegetation zone, and a transitional wetland zone planted with shrubs.

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# APPROVE PERMIT

Dredge 4,322 square feet of wet meadow wetland to construct 9,827 square foot pond with three different planting zones including a floating leaved plant zone, an emergent vegetation zone, and a transitional wetland zone planted with shrubs.

- 1. All work shall be in accordance with plans by Berry Surveying & Engineering dated October 30, 2019 as received by the NH Department of Environmental Services (NHDES) on December 10, 2019.
- 2. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require a new application and further permitting.
- 3. A certified wetlands scientist or qualified professional, as applicable, shall be retained by the permittee to be on-site to supervise the work to ensure that the pond construction area is constructed in accordance with the approved plans. NHDES shall be notified in writing of the identity of the certified wetlands scientist or qualified professional.
- 4. Prior to construction, all wetland and surface water boundaries adjacent to construction areas shall be clearly marked to prevent unintentional encroachment on adjacent wetlands and surface waters.
- 5. Prior to starting any work authorized by this permit, the permittee shall place orange construction fencing at the limits of construction to prevent unintentional encroachment on undisturbed wetland areas.
- 6. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
- 7. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 8. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- Extreme precautions shall be taken within riparian areas to minimize unnecessary removal of vegetation during construction.
- 10. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater

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Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

- 11. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, with a preferred undisturbed vegetated buffer of at least 50 feet and a minimum undisturbed vegetative buffer of 20 feet.
- 12. Dredged materials, whether to be stockpiled or disposed of, shall be dewatered in sedimentation basins lined with siltation and erosion controls, and located outside of areas subject to RSA 482-A jurisdiction.
- 13. A post-construction report, prepared by a certified wetland scientist or qualified professional, as applicable, documenting status of the project area, including photographs, shall be submitted to the NHDES Wetlands Bureau within 60 days of the completion of pond construction.
- 14. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
- 15. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
- 16. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
- 17. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.

### With Findings:

- 1. This is a minimum impact project per New Hampshire Administrative Rule Env-Wt 303.04(p), construction of a pond with less than 20,000 square feet of wetlands impact.
- 2. In accordance with New Hampshire Administrative Rule Env-Wt 302.03, the applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the Department's jurisdiction, as this project proposes to construct a pond in both uplands and wetlands. In addition, the applicant designed the pond with three vegetation zones to enhance wildlife habitat, aesthetics, and recreation.
- 3. In accordance with New Hampshire Administrative Rule Env-VVt 303.04(p), the applicant has demonstrated that none of the wetlands have very poorly drained soils, there are no streams into or out of the proposed pond site and the project is not located in or adjacent to prime wetlands.
- 4. The applicant has demonstrated by plan and example that each factor listed in administrative rule Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The NH Natural Heritage Bureau (NHB) has record of sensitive species within the project vicinity (NHB 19-0526), but NHB does not expect impacts to the sensitive species by the project.
- 6. The Dover Conservation Commission did not submit comments to NHDES on the application.

### 2019-03805

### 510 THOMPSON FARM LANE LLC

# RUMNEY LOON LAKE

#### Requested Action:

Remove an existing 2 foot 5 inch x 40 foot seasonal pier and install a 6 foot x 30 foot seasonal pier and 6 foot x 4 foot concrete anchoring pad on an average of 148 feet of shoreline frontage along Loon Lake in Rumney.

\*\*\*\*\*\*\*\*

#### APPROVE PERMIT

Remove an existing 2 foot 5 inch  $\times$  40 foot seasonal pier and install a 6 foot  $\times$  30 foot seasonal pier and 6 foot  $\times$  4 foot concrete anchoring pad on an average of 148 feet of shoreline frontage along Loon Lake in Rumney.

- 1. All work shall be in accordance with plans by Walker Magrauth dated November 12, 2019 and received by the NH Department of Environmental Services (NHDES) on December 10, 2019.
- 2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the NHDES Wetlands Program by certified mail, return receipt requested.
- 3. The pre-existing 2 foot 5 inch x 40 foot seasonal pier shall be completely removed from the frontage prior to the

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installation of any new structure on the frontage.

- 4. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
- 5. Work authorized shall be carried out such that there are no discharges in or to spawning or nursery areas during spawning seasons. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.
- 6. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
- 7. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 8. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- All construction-related debris shall be placed outside of the areas subject to RSA 482-A.
- 10. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 feet from the abutting property lines or the imaginary extension of those lines into the water.
- 11. Any subdivision of the property frontage will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
- 12. No portion of the seasonal piers shall extend more than 30 feet from the shoreline at full lake elevation.
- 13. The proposed anchoring pad shall be constructed landward of the shoreline defined by the elevation of normal high water so as not to create land in public water.
- 14. All seasonal structures shall be removed for the non-boating season.
- 15. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
- 16. This permit shall not preclude NHDES from initiating appropriate action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by or on behalf of the permittee were not previously permitted or grandfathered.

#### With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(a), for the construction of a seasonal pier not to exceed 2 slips.
- 2. The applicant has an average of 148 feet of shoreline frontage along Loon Lake in Rumney.
- 3. A maximum of 2 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
- 4. The proposed docking facility will provide 2 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402 13
- 5. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 6. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 7. This application was filed and deemed complete prior to December 15, 2019, and therefore, was reviewed for compliance with Administrative Rules Chapters Env-Wt 100 900 in effect on the date of filing.

### 2019-03812

### KOCH, KIMBERLY/SEBASTIAN

### GILFORD LAKE WINNIPESAUKEE

### Requested Action:

Repair an existing 5 foot x 44 foot 10 inch and 5 foot x 32 foot permanent piers supported on full wood/rock cribs with associated dock access steps, a 5 foot x 12 foot wooden ramp along the shoreline, and reset rocks on a 44 foot rock jetty with no change in size, location, configuration or construction type on an average of 191 feet of frontage along Lake Winnipesaukee in Gilford.

\*\*\*\*\*\*\*\*\*

### Conservation Commission/Staff Comments:

12/12/19 per ConCom... will review at next scheduled mtg...place a statutory "Hold" on ap.

12/23/19 per ConCom...meeting was cancelled 12/17/19 and rescheduled for 1/7/20.

01/13/2020 per ConCom...reviewed the application and plans. ...voted to recommend approval of the application as submitted.

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### APPROVE PERMIT

Repair an existing 5 foot x 44 foot 10 inch and 5 foot x 32 foot permanent piers supported on full wood/rock cribs with associated dock access steps, a 5 foot x 12 foot wooden ramp along the shoreline, and reset rocks on a 44 foot rock jetty with no change in size, location, configuration or construction type on an average of 191 feet of frontage along Lake Winnipesaukee in Gilford.

#### With Conditions:

- 1. All work shall be in accordance with plans by Folsom Design & Construction Management dated November 30, 2019 as received by the NH Department of Environmental Services (NHDES) on December 10, 2019.
- 2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the NHDES Wetlands Program by certified mail, return receipt requested.
- Work authorized shall be carried out such that there are no discharges in or to spawning or nursery areas during spawning seasons. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.
- 4. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and NH Code of Administrative Rules Env-Wq 1400 during and after construction.
- 5. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
- 6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 7. All construction-related debris shall be placed outside of the areas subject to RSA 482-A.
- 9. Any subdivision of the property frontage will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
- 10. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
- 11. This permit shall not preclude the NHDES from initiating appropriate action if the NHDES later determines that any of the structures depicted as "existing" on the plans submitted by or on behalf of the permittee were not previously permitted or grandfathered.

### With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303,04(v), repair of docking structures in kind.
- 2. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

### 2019-03852 CAPONE IRON CORPORATION INC

# **BERLIN** Unnamed Wetland

Requested Action:

Retain 2,275 square feet of fill in palustrine emergent wetland associated with construction of a pond.

\*\*\*\*\*\*\*\*\*\*

#### APPROVE AFTER THE FACT

Retain 2,275 square feet of fill in palustrine emergent wetland associated with construction of a pond.

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#### With Conditions:

- 1. All work shall be in accordance with plans by HEB Engineers, Inc. dated December 11, 2019 as received by the NH Department of Environmental Services (NHDES) on January 14, 2020.
- 2. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require a new application and further permitting.
- 3. This permit shall not preclude NHDES from initiating appropriate enforcement action if NHDES later determines that any of the areas and/or structures depicted as "existing" on the plans submitted by or on behalf of the permittee were not previously permitted or grandfathered.

#### With Findings:

X-EXPEDITED MINIMUM

- 1. This is a minimum impact project per New Hampshire Administrative Rule Env-Wt 303.04(f), projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-Wt 303.02(k).
- 2. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per New Hampshire Administrative Rule Env-Wt 302.03.
- 3. The applicant has demonstrated by plan and example that each factor listed in New Hampshire Administrative Rule Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 4. No comments of concern have been received by NHDES from abutters or local governing organizations.
- 5. The Natural Heritage Bureau (NHB) report submitted with the application (NHB19-3148) stated that there are "no recorded occurrences for sensitive species near this project area".
- 6. The Berlin Conservation Commission did not submit comments to NHDES on the application.

************************************		
2019-03537	UBP PROPERTIES	
ORFORD Unnamed Wet	land	
Requested Action:		
Dredge and fill 2,761 squaresidential driveway.	are feet within palustrine scrub-shrub wetlands to install three 15-inch equalizer culverts for a	
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#### APPROVE PERMIT

Dredge and fill 2,761 square feet within palustrine scrub-shrub wetlands to install three 15-inch equalizer culverts for a residential driveway.

- 1. All work shall be in accordance with plans by Eckman Engineering, LLC dated October 16, 2019 as received by the NHDES on November 4, 2019.
- 2. Prior to starting any work authorized by this permit, the permittee shall place orange construction fencing at the limits of construction to prevent unintentional encroachment on wetlands.
- 3. Work shall be done during low flow and in the dry only.
- 4. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 5. Erosion and siltation control products shall be installed per manufacturer's recommended specifications.
- 6. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 7. Dredged materials, whether to be stockpiled or disposed of, shall be dewatered in sedimentation basins lined with siltation and erosion controls, and located outside of areas subject to RSA 482-A jurisdiction.
- 8. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA

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- 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
- 9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 10. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
- 11. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
- 12. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
- 13. Faulty equipment shall be repaired immediately prior to entering areas that are subject to RSA 482-A jurisdiction.
- 14. Proper headwalls shall be constructed within seven days of culvert installation.
- 15. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
- 16. Where construction activities occur between November 30 and May 1, all exposed soil areas shall be stabilized within 1 day of establishing the grade that is final or that otherwise will exist for more than 5 days. Stabilization shall include placing 3-inches of base course gravels, or loaming and mulching with tack or netting and pinning on slopes steeper than 3:1.
- 17. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
- 18. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require a new application and further permitting.

### With Findings:

- 1. This is an expedited minimum impact project per Administrative Rule Env-Wt 303.04(f), alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous department has placed restrictions on the property of the applicant.
- 2. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 3. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302,04(b) Requirements for Application Evaluation, has been considered in the design of the project.

### 2019-03887

#### THE NATURE CONSERVANCY

### NEWMARKET LUBBERLAND CREEK

# Requested Action:

Impact 527 square feet within the bed and banks of the tidal portion of Lubberland Creek to remove an abandoned farm crossing to eliminate a tidal stream restriction and to restore stream connectivity within Lubberland Creek and its associated 55-acre salt marsh. In addition, 316 square feet of salt marsh will be temporarily impacted for access.

#### \*\*\*\*\*\*

### APPROVE PERMIT

Impact 527 square feet within the bed and banks of the tidal portion of Lubberland Creek to remove an abandoned farm crossing to eliminate a tidal stream restriction and to restore stream connectivity within Lubberland Creek and its associated 55-acre salt marsh. In addition, 316 square feet of salt marsh will be temporarily impacted for access.

- 1. All work shall be in accordance with plans by The Nature Conservancy dated December 10, 2019, as received by the NH Department of Environmental Services (NHDES) on December 13, 2019.
- 2. A qualified professional or professionals with expertise and demonstrated success in the field of salt marsh restoration shall supervise and be on-site during deconstruction of the abandoned farm crossing.
- 3. The permittee shall notify the NHDES Wetlands Bureau, in writing, of the qualified professional(s) that have been retained to ensure that the restoration is constructed in accordance with the approved plans. The permittee shall re-notify the NHDES Wetlands Bureau if the identity of the qualified professional(s) changes during the project.
- 4. In accordance with the approved plan and narratives, all work shall be done by hand and plywood matting shall be removed immediately upon successful completion of the project.

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- 5. Work shall be performed during low tide and during low flow conditions.
- 6. In accordance with the approved plan and narratives, work shall be done in phases to minimize risk of rapid bank erosion.
- 7. Appropriate siltation, erosion and turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary erosion controls shall be removed once the area has been stabilized.
- 8. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
- 9. The final disposition of all dredged and excavated material and construction related debris shall be placed outside of areas subject to RSA 482-A.
- 10. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 11. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and New Hampshire Administrative Rules Chapter Env-Wq 1700
- 12. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas as well as migratory fish spawning and rearing habitat.
- 13. To prevent the introduction of invasive plant species to the site, the permittee's contractor(s) shall inspect and clean all soils and vegetation from equipment and matting before it is moved to the site.

### MONITORING

- 14. The qualified professional shall monitor the project during construction to verify that all work is done in accordance with the approved plans and narratives, adequate siltation and erosion controls are properly implemented, and no water quality violations occur.
- 15. The qualified professional shall be onsite during placement of plywood matting to ensure mats are not placed on top of individual sensitive plant species known to be in the vicinity of the project.
- 16. The qualified professional shall monitor the success of the project following removal of the abandoned farm crossing, to ensure that there are no major sediment releases or significant indicators of instability that may cause scour or downstream sedimentation; plus, to ensure that the temporary impact of placing plywood matting does not have lasting impact on the underlying vegetation.
- 17. The permittee, qualified professional(s), and permittee's contractor(s) shall coordinate with NHDES to take remedial actions as may be necessary to create stable salt marsh and tidal creek.
- 18. A follow-up report including photographs of all stages of the project shall be submitted to the NHDES Wetlands Bureau (Stefanie Giallongo@des.nh.gov) within 60 days of final site stabilization.

#### With Findings:

- 1. This is a Minimum Impact Project per NH Administrative Rule Env-Wt 303.04(t), restoration of altered or degraded wetlands provided the project:
- a. Receives financial support and direct supervision of a New Hampshire state agency, the US Environmental Protection Agency, the US Army Corps of Engineers, the US Natural Resources Conservation Service, or the US Fish and Wildlife Service:
- b. Shall not be used to perform restoration where the applicant is subject to a removal or restoration order;
- c. Is not located in or adjacent to prime wetlands; and
- d. Does not meet the criteria of NH Administrative Rule Env-Wt 303.02(k).
- 2. The project is fully funded by a US Fish and Wildlife Service, National Fish Passage, grant.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per NH Administrative Rule Env-Wt 302.03.
- 4. The project will restore full tidal range at the site, reconnect aquatic organism passage during all tidal stages and restore natural hydrology throughout the system, including Lubberland Creek and its associated 55-acre salt marsh.
- 5. Restoration of the project area will support direct and indirect benefits to coastal species along the entire Atlantic Coast.
- Removal of this tidal stream restriction will further enhance the tidal habitat of Lubberland Creek in conjunction with the successful stream restoration project upstream at Bay Road, completed in October 2019 (NHDES Wetlands Permit #2019-00545).
- 7. The applicant has demonstrated by plan and example that each factor listed in NH Administrative Rule Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 8. In correspondence dated December 06, 2019, the NH Division of Historical Resources found that no historic properties are expected to be affected by the project, as proposed.
- 9. The Natural Heritage Bureau (NHB) reports submitted with the application package (NHB19-3868) identified potential impact to exemplary natural communities plus threatened or endangered plant and wildlife species.
- 10. The applicant has coordinated with NHB and the NH Department of Fish and Game (NHFG) and it was determined, in correspondence dated December 11, 2019, that the project is not expected to impact these sensitive resources.
- 11. On December 12, 2019, the Newmarket Conservation Commission signed the NHDES Wetlands Permit Application, thereby waiving their right to intervene pursuant to RSA 482-A:11 and indicating no objection to permitting the proposed work.

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X-PERMIT BY NOTIFICATION	
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2019-03904

**CROWPOND INC, KEVIN MACLEAN** 

RINDGE CROWCROFT POND

Requested Action

Dredge and fill 1,100 square feet for a maintenance dredge at the inlet of Crowcroft Pond outlet works.

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### PBN IS COMPLETE

Dredge and fill 1,100 square feet for a maintenance dredge at the inlet of Crowcroft Pond outlet works.

### With Findings:

This is a Minimum Impact Project per Administrative Rule Env-Wt 303.04(k), for maintenance dredging to provide continued usefulness of a dam structure that meets the criteria in Env-Wt 303.04(k)(1) through (4).

- 2. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 3. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

SHORELAND	STANDARD
*******	***********

2019-03165

FLEURY, ALBERT

### ALTON LAKE WINNIPESAUKEE

Requested Action:

Impact 2,500 square feet of protected shoreland in order to rebuild retention wall for parking area.

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### APPROVE PERMIT

Impact 2,500 square feet of protected shoreland in order to rebuild retention wall for parking area.

- 1. All work shall be in accordance with plans by Gregsak & Sons, Inc. dated September 16, 2019 and revised on December 30, 2019 as received by the NH Department of Environmental Services (NHDES) on January 13, 2020.
- 2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 3. No more than 31.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless

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additional approval is obtained from NHDES.

- 4. Native vegetation within an area of at least 1,290 square feet within the Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V. (b), (2).
- 5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. The proposed dry well shall be installed and maintained to effectively absorb and infiltrate stormwater.
- 10. Photographs documenting the construction of the proposed dry well shall be submitted to the Department within 30 days of the completion of construction.

Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

- 11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 12. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
- 13. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

### 2019-03664

### **ROWLEY, GLENN/PAULA**

### WAKEFIELD LOVELL LAKE

Requested Action:

Request name change to Glenn A. Rowley to impact 1,256 square feet of protected shoreland in order to construct a detached garage with stormwater management and a retaining wall.

# \*\*\*\*\*\*

### APPROVE NAME CHANGE

Change name and address to Glenn A. Rowley 758 Brackett Road Wakefield, NH 03872 to impact 1,256 square feet of protected shoreland in order to construct a detached garage with stormwater management and a retaining wall.

- 1. All work shall be in accordance with plans by Fox Survey Company dated November 13, 2019 and revised on December 31, 2019 as received by the NH Department of Environmental Services (NHDES) on January 2, 2020.
- 2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 3. No more than 24.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
- 4. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 7. Any fill used shall be clean sand, gravel, rock, or other suitable material.

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- 8. The proposed dripline trenches shall be installed and maintained to effectively absorb and infiltrate stormwater.
- Photographs documenting the construction of the proposed dripline trenches shall be submitted to the Department within 30 days of the completion of construction.
- 10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 12. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
- 13. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

#### 2019-03720

#### GREAT BOARS HEAD DEVELOPMENT LLC

#### HAMPTON ATLANTIC OCEAN

Requested Action:

Impact 1,597 square feet pf protected shoreland in order to construct a primary structure with stormwater management and a driveway.

\*\*\*\*\*\*\*\*\*

# APPROVE PERMIT

Impact 1,597 square feet pf protected shoreland in order to construct a primary structure with stormwater management and a driveway.

- 1. All work shall be in accordance with plans by Millennium Engineers, Inc. dated November 21, 2019 and revised on January 17, 2020 as received by the NH Department of Environmental Services (NHDES) on January 22, 2020.
- 2. The proposed foundation shall not be constructed until any approval as may be required under RSA 485-A and Rules Env-Wq 1000 is obtained from NHDES Subsurface Systems Bureau.
- 3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 4. No more than 51.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
- 5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. The proposed stone trenches shall be installed and maintained to effectively absorb and infiltrate stormwater.
- 10. Photographs documenting the construction of the proposed stone trenches shall be submitted to the Department prior to any party taking up occupancy of the new residential primary structure.
- 11. All pervious technologies used shall be installed and maintained to effectively absorb and infiltrate stormwater.
- 12. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 13. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire

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Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

- 14. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
- 15. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

### 2019-03782

### LAURENDEAU, ROBERT

#### BRADFORD MASSASECUM LAKE

### Requested Action:

Impact 2,828 square feet of protected shoreland in order to construct a primary structure with stormwater management and a walkway, convert a gravel area to vegetation, conduct landscaping, and install a septic system.

\*\*\*\*\*\*

### APPROVE PERMIT

Impact 2,828 square feet of protected shoreland in order to construct a primary structure with stormwater management and a walkway, convert a gravel area to vegetation, conduct landscaping, and install a septic system.

Temporary Waiver Granted: Temporarily reduce the area of the Woodland Buffer in which vegetation remains in an unaltered state below that required per RSA 483-B:9, V, (b) for the purposes of constructing a conforming primary structure. Post-construction restoration planting required.

### With Conditions:

- 1. All work shall be in accordance with plans by Higginson Land Services dated November 7, 2019 and revised as received by the NH Department of Environmental Services (NHDES) on January 9, 2020.
- 2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the NHDES Subsurface Systems Bureau.
- 3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 4. No more than 17.3% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
- 5. Within 60 days of the completion of the framing of the proposed structure the Permittee shall have replanted and restored native vegetation within an area of at least 792 square feet within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line. This vegetation shall then be retained in an unaltered state in order to comply with RSA 483-B:9, V(b)(2).
- 6. Within 90 days the completion of the framing of the proposed structure the Permittee shall provide documentation, including photos, showing that restoration of the Natural Woodland Buffer has occurred to the DES Wetlands Bureau.
- 7. Following planting, the restored Woodland Buffer areas shall be allowed to revert back to a natural state. The regeneration of ground cover shall not be suppressed by the use of bark mulch or other man-made materials. Native vegetation within an area of at least 1,778 square feet within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B.9, V, (b), (2).
- 8. The Permittee is responsible for submitting monitoring reports and photos of restored areas to the DES Wetlands Bureau at six (6) months following completion of plantings and then annually for a duration of three (3) years in order to document compliance with the restoration plan.
- 9. The Permittee is responsible for replacing all failed plantings in order to maintain compliance with the restoration plan.

  10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching with straw during the growing season, or if not
- 11. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project,

within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

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and remain in place until all disturbed surfaces are stabilized.

- 12. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 13. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 14. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 15. The proposed infiltration trenches shall be installed and maintained to effectively absorb and infiltrate stormwater.
- 16. Photographs documenting the construction of the proposed infiltration trenches shall be submitted to the Department prior to any party taking up occupancy of the new residential primary structure.
- 17. All pervious technologies used shall be installed and maintained to effectively absorb and infiltrate stormwater.
- 18. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 19. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
- 20. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

### With Findings:

- 1. In accordance with RSA 483-B:9, V<sub>e</sub> (i) The commissioner shall have the authority to grant waivers from the Minimum Shoreland Protection Standards section (RSA 483-B:9). Such authority shall be exercised if the commissioner deems that strict compliance with RSA 483-B:9 will provide no material benefit to the public and have no material adverse effect on the environment or the natural resources of the state, or to accommodate the reasonable needs of persons with disabilities.
- 2. This property, identified as Lot 3A on Bradford Tax Map 22, is located totally within the protected shorelands.
- 3. The project as proposed will result in 17.3% of the portion of the lot within protected shorelands being covered by impervious surfaces and therefore is not subject to the requirements of RSA 483-B:9, V, (g), (1) and (3).
- 4. The Applicant has submitted a Request Waiver of the Minimum Standards Form for the temporary waiver of the RSA 483-B, V(b)(2)(A) requiring the retention of 25 percent of the woodland buffer area located between 50 feet and 150 feet from the reference line to be maintained as natural woodland.
- 5. The proposed temporary removal of unaltered vegetation is necessary in order to construct a conforming structure behind the primary building setback given the locations of lot boundaries.
- 6. Post-construction the woodland buffer shall be restored with native plantings to contain 25% unaltered vegetation between 50 and 150 feet from the reference line.
- 7. The waiver request submitted demonstrates that strict compliance with RSA 483-B:9, section waived will not provide material benefit to the public and will have no material adverse effect on the environment or the natural resources of the state, and therefore, the requirements for a waiver in accordance with RSA 483-B:9, V, (i) have been met.

# 2019-03851

# **BUZUN, FRANCIS/MARIANE**

### ALTON LAKE WINNIPESAUKEE

### Requested Action:

Impact 4,060 square feet of protected shoreland in order to remove a shed, construct a retaining wall, convert a portion of the primary structure deck area to open porch, construct an attached guest house garage with stormwater management and expansion of the driveway, and replace a gravel parking area and a paved driveway with vegetation.

\*\*\*\*\*\*\*\*\*\*

### APPROVE PERMIT

Impact 4,060 square feet of protected shoreland in order to remove a shed, construct a retaining wall, convert a portion of the primary structure deck area to open porch, construct an attached guest house garage with stormwater management and expansion of the driveway, and replace a gravel parking area and a paved driveway with vegetation.

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### With Conditions:

- 1. All work shall be in accordance with plans by David M. Dolan Associates, P.C. dated December 6, 2019 and revised on January 15, 2020 received by the NH Department of Environmental Services (NHDES) on January 21, 2020.
- 2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 3. No more than 32.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
- 4. Native vegetation within an area of at least 2,670 square feet within the Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B;9, V, (b), (2).
- 5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. The proposed drip line trench shall be installed and maintained to effectively absorb and infiltrate stormwater.
- 10. Photographs documenting the construction of the proposed drip line trench shall be submitted to the Department within 30 days of the completion of construction.
- 11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 12. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 13. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
- 14. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

### 2019-03985

### **GAGNON, DANIEL**

#### STRAFFORD BOW LAKE

### Requested Action:

Impact 1,901 square feet of protected shoreland in order to remove a tarp shelter and a portion of the paved driveway, construct a detached garage, install a stormwater management system for the primary structure, and replace in-kind 2 adjacent patios with pervious materials.

\*\*\*\*

#### APPROVE PERMIT

Impact 1,901 square feet of protected shoreland in order to remove a tarp shelter and a portion of the paved driveway, construct a detached garage, install a stormwater management system for the primary structure, and replace in-kind 2 adjacent patios with pervious materials.

- 1. All work shall be in accordance with plans by Berry Surveying & Engineering dated September 22, 2019 and received by the NH Department of Environmental Services (NHDES) on December 24, 2019.
- 2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans

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prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.

- 3. No more than 28.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
- 4. Native vegetation within an area of at least 635 square feet within the Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B.9, V. (b), (2).
- 5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. The proposed gutters and infiltration trenching shall be installed and maintained to effectively absorb and infiltrate stormwater.
- 10. Photographs documenting the construction of the proposed gutters and infiltration trenching shall be submitted to the Department within 30 days of the completion of construction.
- 11. All pervious technologies used shall be installed and maintained to effectively absorb and infiltrate stormwater.
- 12. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3.1.
- 13. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 14. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
- 15. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2019-03997

THOMPSON, MARK

### MOULTONBOROUGH LAKE WINNIPESAUKEE

Requested Action:

Impact 3,463 square feet of protected shoreland in order to remove a shed to construct a detached garage, expand the driveway, install a dry well, and conduct grading.

\*\*\*\*\*\*\*

# APPROVE PERMIT

Impact 3,463 square feet of protected shoreland in order to remove a shed to construct a detached garage, expand the driveway, install a dry well, and conduct grading.

- 1. All work shall be in accordance with plans by Meridian Land Services, Inc. dated December 13, 2019 and received by the NH Department of Environmental Services (NHDES) on December 27, 2019.
- Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 3. No more than 24.3% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
- 4. Native vegetation within an area of at least 1,845 square feet within the Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).

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- Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. The proposed dry well shall be installed and maintained to effectively absorb and infiltrate stormwater.
- 10. Photographs documenting the construction of the proposed dry shall be submitted to the Department within 30 days of the completion of construction.
- 11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 12. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 13. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
- 14. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2020-00005

LLOREN, CHERYL ANN G CUMMINGS, ERIC

RYE BERRY'S BROOK

Requested	Acti	on:
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Impact 2.153 of protected shoreland in order to construct a porch and install a new septic system.

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# APPROVE PERMIT

Impact 2,153 of protected shoreland in order to construct a porch and install a new septic system,

- 1. All work shall be in accordance with plans by Ambit Engineering, Inc. dated December 11, 2019 and received by the NH Department of Environmental Services (NHDES) on January 2, 2020.
- 2. This permit is contingent on any approval as may be required under RSA 485-A and Rules Env-Wq 1000 is obtained from NHDES Subsurface Systems Bureau.
- Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 4. No more than 11.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
- 5. Native vegetation within an area of at least 2,719 square feet within the Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.

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- 9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 12. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
- 13. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

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FORESTRY SPN	***********
2019-03952	PINE GROVE SPIRNGS COUNTRY CLUB
SPOFFORD Unnamed	Stream
***************	*****
COMPLETE NOTIFICA SPOFFORD; TAX MAP	
2019-03960	INTEGRITY HOLDINGS LLC
BOSCAWEN Unname	d Stream
**********	****
COMPLETE NOTIFICA BOSCAWEN; TAX MAI	
2020-00105	LIETO, LOUIS
DORCHESTER Unnan	ned Stream
************	*****
COMPLETE NOTIFICA	TION

2020-00112

MUNSON, DAVID

DORCHESTER; TAX MAP# 348; LOT# 008

26

1/29/2020

FRANCESTOWN Unnan	ned Stream
***************	***
COMPLETE NOTIFICATI FRANCESTOWN; TAX M	
2020-00125	KELLEY, DAVID
SANDWICH Unnamed S	tream
*****************	****
COMPLETE NOTIFICATI SANDWICH; TAX MAP#	
2020-00128	GRACE BAPTIST CHURCH
PLYMOUTH Unnamed S	Stream
*************	***
COMPLETE NOTIFICATI PLYMOUTH, TAX MAP#	
UTILITY SPN	*******
2020-00110	TOWN OF HAMPTON
HAMPTON Unnamed St	ream
**************	****
COMPLETE NOTIFICATI Upgrades to wastewater to	· ·

2020-00114 EVERSOURCE ENERGY

CONCORD Unnamed Stream

1/29/2020

Decision Report	2
or Actions Taken	01/20/2020 to 01/26/2020
******	**********
COMPLETE NO Equipment repair	TIFICATION r and maintenance in ROW. Overhead electric lines.
2020-00116	EVERSOURCE ENERGY
FRANKLIN Unn	named Stream
*****	********
COMPLETE NO Equipment repai	TIFICATION r and maintenance in ROW. Overhead electric lines.
2020-00118	EVERSOURCE ENERGY
CANTERBURY	Unnamed Stream
*********	**********
COMPLETE NO Equipment repai	TIFICATION rand maintenance in ROW. Overhead electric lines.
2020-00119	EVERSOURCE ENERGY
NORTHFIELD (	Jnnamed Stream
*******	**********
COMPLETE NO Equipment repai	TIFICATION r and maintenance in ROW. Overhead electric lines.
SMALL MOTOR MINE	RAL DREDGE
2020-00068	GUETTI, PAMELA
(ALL TOWNS)	Unnamed Stream

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COMPLETE NOTIFICATION Small Motor Mineral Dredge

2020-00070 DEMMONS, MICHAEL

(ALL TOWNS) Unnamed Stream

COMPLETE NOTIFICATION
Small Motor Mineral Dredge

WETLAND PBN

2020-00073

**FAY'S BOAT YARD INC** 

GILFORD LAKE WINNIPESAUKEE

Requested Action:

Repair an existing major docking facility, in-kind, on frontage along Lake Winnipesaukee in Gilford and in accordance with plans by Stephan T, Nix dated January 17, 1996 and received by NH Department of Environmental Services (NHDES) on January 14, 2020.

\*\*\*\*\*\*\*\*\*\*

# PBN IS COMPLETE

Repair an existing major docking facility, in-kind, on frontage along Lake Winnipesaukee in Gilford and in accordance with plans by Stephan T. Nix dated January 17, 1996 and received by NH Department of Environmental Services (NHDES) on January 14, 2020.

### With Findings:

1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(v), repair of existing docking structures with no change in size, location or configuration.